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10/576684
IAP15 Rec'd PCT/PTO 20 APR 2006

100728-56-WCG

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Thomas GREINER-STOFFELE, et al.
Serial No. : TBA (371 of PCT/DE2004/002386)
Filed : Herewith (Intl Filing Date October 22, 2004)
For : METHOD FROM THE SELECTION OF
BIOMOLECULES FROM BIOMOLECULE VARIANT
LIBRARIES
Art Unit : TBA
Examiner : TBA

April 20, 2006

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Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

SIR:

In accordance with 37 CFR §1.56, 1.97 and 1.98, Applicants wish to call the attention of the Examiner to the references listed on the accompanying form PTO-1449, copies of which are enclosed.

These references are relevant because they are cited in a Search Report of the German Patent Office, in the International Search Report, or in an opposition filed in the German Patent Office in corresponding applications. Copies of the Search Reports and the opposition are also enclosed.

Copies of U.S. patents are not included pursuant to 37 CFR § 1.98 (a) (2) (ii).

IAP15 Rec'd PCT/PTO 20 APR 2006

Applicants also note a US counterpart of the foreign references as follows:

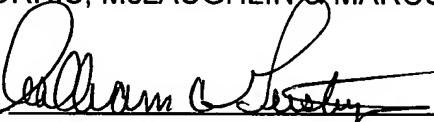
WO 92/18645 = US 5,795,747

It is believed no fee is due but, if it is, please charge the cost therefor against the account of the undersigned, Account No. 14-1263.

Consideration of the foregoing in relation to this application is respectfully requested.

Respectfully submitted,

NORRIS, McLAUGHLIN & MARCUS, P.A.

By 
William C. Gerstenzang
Reg. No. 27,552

WCG:zs

Encs. - Form PTO-1449

References - 7

Copy of German Search Report

Copy of International Search Report

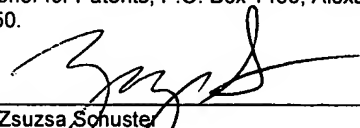
Copy of Opposition filed against corresponding German patent

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By 
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT'S**
(Form PTO-1449)

Complete if Known

10/576684

Application Number	TBA (371 of PCT/DE2004/002386)
Filing Date:	Herewith (Intl Filing Date October 22, 2004)
First Named Inventor	Thomas GREINER-STOFFELE
Art Unit	TBA
Examiner Name:	TBA
Attorney Docket Number:	100728-56-WCG

Sheet 1

of 2

U.S. PATENT DOCUMENTS

Examiner's Initials*	Cite No. ¹	Document Number Number-Kind Code ²	Publication Date MM-DD-YYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US 5,795,747	8/18/1998	Henco et al	

FOREIGN PATENT DOCUMENTS

Examiner's Initials*	Cite No.	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵	Publication Date MM-DD-YYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		WO 01/12791	2/22/2001	Maxygen, Inc.		
		WO 92/18645	10/29/1992	Diagen Institut		*1

NON PATENT LITERATURE DOCUMENTS

Examiner's Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
		Marc Struhalla "Veranderung der Substratspezifitat von Ribonuklease T1 und Einstatz des Enzyms in Immuntoxinen" 2003, Universitat Hamburg, Hamburg, XP002325208	
		Hubner Bernd et al "Modification of ribonuclease T1 specificity by random mutagenesis of the substrate binding segment" Biochemistry, Bd. 38, Nr. 4, 26 January 1999 Seiten 1371-1376, XP002325205	
		Korn K et al, "Ribonuclease assays utilizing toluidine blue indicator plates, methylene blue, or fluorescence correlation spectroscopy" Methods in Enzymology. 2001, Bd. 341, 2001, Seiten 142-153, XP009046414	

EXAMINER SIGNATURE:**DATE CONSIDERED:**

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				Application Number	TBA (371 of PCT/DE2004/002386)	
				Filing Date:	Herewith (Intl Filing Date October 22, 2004)	
				First Named Inventor	Thomas GREINER-STOFFELE	
				Art Unit	TBA	
				Examiner Name:	TBA	
Sheet 2	of 2	Attorney Docket Number: 100728-56-WCG				
U.S. PATENT DOCUMENTS						
Examiner's Initials*	Cite No. ¹	Document Number Number-Kind Code ²	Publication Date MM-DD-YYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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NON PATENT LITERATURE DOCUMENTS						
Examiner's Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T ⁶
		Korn Kerstin et al: "Analysis of the RNase T1 mediated cleavage of an immobilized gapped heteroduplex via fluorescence correlation spectroscopy" Biological Chemistry, Bd. 381, Nr. 3, Marz 2000 (2000-3), Seiten 259-263, XP002325207				
		Struhalla, M.: Auszug aus "Veranderung der Substratspezifitat von Ribonuclease T1 und Einsatz des Enzyms in Immunotoxinen", Dissertation, 2003, erhaltlich im Internet, Adresse www.chemie.uni-hamburg.de/bibliothek/2003/DissertationMarcStruhalla.pdf , Seiten 38, 61, 62, 64, 66, 70, 71				
		Silverman, J.A. u.a.: Reverse engineering the (beta/alpha)8 barrel fold. Proc. Natl. Acad. Sci. USA (2001) 98 (6) 3092-7				
EXAMINER SIGNATURE:				DATE CONSIDERED:		
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²see Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴for Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.</p> <p>The collection of information is required by 37 CFR 1.197 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p> <p>If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.</p>						

*1 Equivalent to US 5,795,747